

S Montana Board of
333.9113 Natural Resources
N7bmaL and Conservation
1994 Before the
Montana Board of
Natural Resources
and Conservation

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Before the Montana Board of Natural Reso



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BEFORE THE MONTANA BOARD OF NATURAL
RESOURCES AND CONSERVATION

* * * * *

NOTICE OF WATER RESERVATION	)	IN THE MATTER OF
APPLICATIONS IN THE LOWER	)	APPLICATION NOS.
MISSOURI RIVER BASIN AND THE	)	L077646-40S, L077647-40Q,
LITTLE MISSOURI RIVER BASIN;	)	L077749-40S, L078651-40J,
NOTICE OF OPPORTUNITY TO FILE	)	L084482-40S, L084483-40J,
OBJECTIONS OR TO PRESENT PUBLIC	)	L084484-39G, L084485-39FJ,
TESTIMONY; NOTICE OF APPOINTMENT	)	L084486-40J, L084487-41P,
OF HEARING EXAMINER	)	L084488-40Q, L084489-40J,
	)	L084490-40J, L084491-40R,
		L084492-40P, L084493-40J, L084494-40G, L084495-40O,
		L084496-39E, L084497-40Q, L084498-39G, L084499-40S,
		L084500-40S, L084501-40S, L084502-40R, L084503-39G

NOTICE OF APPLICATIONS

Pursuant to Mont. Code Ann. § 85-2-316 (1993), the state or any political subdivision or agency thereof, may apply to the Board of Natural Resources and Conservation (Board) to reserve waters for existing or future beneficial uses, or to maintain a minimum flow, level, or quality of water throughout the year or at such periods or for such length of time as the Board designates.

Further, pursuant to Mont. Code Ann. § 85-2-307 (1993) notice is hereby given that the following Water Reservation Applications have been filed for water reservation in the lower Missouri River basin and the Little Missouri River basin of Montana:

Applications for Reservation of Water have been filed with the Board of Natural Resources and Conservation in the Missouri River basin below Fort Peck Dam and the Little Missouri River basin pursuant to Mont. Code Ann. §§ 85-2-316 and 85-2-331 (1993), by the following public agencies:

Conservation Districts

Blaine
Carter
Daniels County
Liberty County
Little Beaver
McCone County
Richland County
Roosevelt County
Sheridan County
Valley County

Municipalities

Chinook
Circle
Culbertson
Ekalaka
Fort Peck
Harlem
Havre
Hill Co. Water District
Malta
Plentywood

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Conservation Districts

Wibaux County

State Agencies

Montana Dept. Fish, Wildlife
and Parks

Municipalities

Poplar
Scobey
Wibaux
Wolf Point

(see full listing attached)

NOTICE OF OPPORTUNITY TO FILE OBJECTIONS
OR TO PRESENT PUBLIC TESTIMONY

Any affected person can participate in the water reservation hearing process by either presenting public testimony without filing an objection or by filing a formal objection to a water reservation application.

Procedure to Provide Public Testimony

Any affected person may participate in the hearing process by offering public testimony. To offer **public testimony** during the hearing, a person does not need to file an Objection to a Water Reservation Application nor file any other documents in advance of testifying. Persons offering public testimony shall be considered parties for a limited purpose pursuant to Mont. Code Ann. § 2-4-102(7) (1993). All testimony shall be given under oath or affirmation and is subject to cross-examination. However, a party for a limited purpose shall not be subject to service of pleadings and other papers, nor to any of the obligations of objectors or applicants. A party for limited purposes may not call other witnesses, examine or cross-examine any other witness, move to disqualify the hearing examiner, or appeal the Board's final decision. The time for public testimony may be limited by the hearing examiner. Any party admitted for a limited purpose may be represented by an attorney, but an attorney is not required.

The Water Reservation Applications, the Environmental Impact Statement and all other documents filed by parties will be available for inspection at the Department of Natural Resources and Conservation (Department), Helena, Montana.

Procedure to File Objections

Formal objections to the issuance of a reservation under the application, with reasons therefore, must be filed on an Objection to Application form (Form 611) with the Department, on or before Friday, March 11, 1994.

Form 611 is available at the office of the county clerk and recorder, or from the Department upon request. If an objection is filed by mail it must be postmarked on or before Friday, March 11, 1994. Any Objection to Application for Reservation of Water must specify the objector's interest in the proceedings and must provide facts tending to show that one or more of the criteria in Mont. Code Ann. § 85-2-316 (1993), are not met. A \$50.00 filing fee must accompany each objection.

Assistance or questions regarding any application or filing objections should be directed to:

Water Rights Bureau
Department of Natural Resources
and Conservation
1520 East Sixth Avenue
Helena, MT 59620-2301
(406) 444-6610

All objectors and applicants will be required to participate in all prehearing conferences, either in person or through their attorneys; to assist in the preparation of the prehearing order; to participate in discovery pursuant to the orders of the Board or presiding hearing examiner; to present written testimony in advance of the hearing; to attend and present witnesses and evidence at the hearing as needed in support of the objection or application; and to comply with all other procedural orders issued by the hearing examiner or the Board. All objectors and applicants will be served with copies of all orders and other documents filed in this matter and shall be considered in the proceedings as a party of record in all respects pursuant to the provisions of the Montana Administrative Procedure Act, Mont. Code Ann. §§ 2-4-101 et seq. (1993). Any party may be represented by an attorney, but an attorney is not necessarily required.

Unless otherwise stipulated by all parties to the proceeding (except parties admitted for limited purposes), the common law and statutory rules of evidence shall not apply, except that the hearing examiner may exclude irrelevant, immaterial or redundant testimony or exhibits. A formal proceeding may be waived pursuant to Mont. Code Ann. § 2-4-603 (1993).

NOTICE OF HEARING

Notice is hereby given that a public hearing will be held for purposes of deciding whether to grant the applications to reserve water in the lower Missouri River basin, pursuant to Mont. Code Ann. § 85-2-316(3) (1993), and to hear objections to the water reservation applications, pursuant to Mont. Code Ann. § 85-2-309(1)(1993). Any person may attend the hearing and personally testify concerning any of the applications for water reservations. The hearing will be conducted pursuant to the

Montana Water Use Act, Mont. Code Ann. § 85-2-101, et seq. (1993), and the Montana Administrative Procedures Act, Mont. Code Ann. § 2-4-101, et seq. (1993).

Public testimony will be taken in several locations throughout the Missouri River basin below Fort Peck Dam. Times and locations will be published in newspapers of general circulation in the area. Persons wishing to receive notice of the times and locations by first class mail should contact:

Water Management Bureau
Department of Natural Resources
and Conservation
1520 East Sixth Avenue
Helena, MT 59620-2301
(406) 444-6627

Applicants and parties filing objections will be notified by the hearing examiner as to the time and location of the hearing.

NOTICE OF APPOINTMENT OF HEARING EXAMINER

Notice is hereby given that Robert Throssell, has been duly appointed as hearing examiner in this matter pursuant to Order of the Montana Board of Natural Resources, dated January 27, 1994. All motions, briefs, or other correspondence for the hearing examiner shall be directed to the Department of Natural Resources and Conservation in Helena, and copies must be sent to all parties of record. Disqualification of a hearing examiner is provided for under Mont. Code Ann. § 2-4-611(4) (1993).

DATED this 2nd day of February, 1994.



Robert Throssell
Hearing Examiner

APPLICATIONS FOR RESERVATION OF WATER

Conservation District Reservation Requests

Project Number	Dam Location TWN RGE SEC	Maximum Storage (af)	Annual Diversion (af)	Project Acres
Blaine County Conservation District - Application Number 401 L084493-00				
BL-131	35N 26E 13	169	164	70
BL-171	35N 18E 14	172	172	71
BL-181	36N 18E 16	18,593	10,600	6,000
TOTALS		18,934	10,936	6,141
Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Use (af)	Project Acres
Carter County Conservation District - Application Number 39E L084496-00				
CT-011	7S 60E 16	5.0	425	157
CT-012	7S 60E 16	■	260	173
CT-041	2N 57E 33	■	195	130
CT-071	2N 57E 13	1.3	186	80
CT-121	1S 60E 4	2.8	255	94
CT-122	1S 60E 9	■	90	60
CT-131	6S 62E 11	2.4	240	88
CT-141	8S 58E 14	■	120	80
CT-151	4S 58E 25	■	54	36
CT-152	4S 59E 30	■	17	11
CT-153	5S 58E 13	■	84	56
CT-154	4S 59E 27	■	14	9
CT-161	7S 62E 34	■	42	28
CT-162	7S 62E 34	■	50	33
CT-171	1S 58E 22	■	165	110
CT-181	5S 62E 21	■	225	150
CT-191	7S 61E 1	3.8	247	91
CT-221	1S 60E 17	2.5	311	115
CT-241	6S 62E 15	2.6	269	99
CT-243	6S 62E 36	■	9	6
CT-244	6S 62E 24	■	105	70
CT-251	1N 61E 16	3.1	290	107
CT-261	6S 58E 13	■	20	13
CT-262	6S 58E 14	■	3	2
CT-291	3N 59E 3	■	30	20
CT-293	3N 59E 5	■	8	5
CT-294	3N 59E 6	0.4	50	22
CT-301	2N 57E 28	■	390	260
CT-310	1N 59E 35	■	45	30
CT-320	6S 57E 4	0.3	39	17
CT-330	2S 60E 7	1.0	173	115
CT-340	3S 58E 35	■	173	48
CT-370	1S 60E 3	0.9	107	39
CT-380	4S 59E 3	0.2	36	13
TOTALS		26.3	4,684	2,367

Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Use (af)	Water Source	Project Acres
Daniels County Conservation District - Application Number 40Q L084497-00					
DA-21	36N 50E 21	■	38	S.F. Whittail Cr.	25
DA-31	34N 45E 6	1.4	208	Groundwater	89
DA-32	34N 45E 8	0.6	92	Groundwater	40
DA-51	34N 48E 35	0.5	68	Poplar River	25
DA-71	35N 46E 26	3.5	502	Groundwater	215
DA-131	37N 46E 17	■	122	UT M.F. Poplar	81
DA-151	35N 48E 20	2.2	316	Groundwater	135
DA-152	35N 48E 16	■	9	UT Poplar River	6
DA-153	35N 48E 29	■	119	UT Poplar River	79
DA-161	35N 45E 26	0.2	32	Police Creek	11
DA-181	37N 46E 9	■	120	UT M.F. Poplar R.	80
DA-182	37N 46E 15	■	45	UT M.F. Poplar R.	30
DA-211	37N 48E 19	0.8	82	E.F. Poplar River	35
DA-221	35N 46E 22	2.2	320	Springs, Olsen Coulee	137
DA-251	37N 45E 20	0.7	95	Springs, Coal Cr.	67
DA-252	37N 45E 19	1.1	156	Springs, Coal Cr.	41
DA-261	34N 48E 10	1.1	158	Poplar River	66
DA-281	37N 47E 13	2.0	235	Groundwater	87
DA-291	37N 47E 36	■	228	UT E.F. Poplar R.	152
DA-341	T35N R48E 5	0.6	84	Poplar River	36
DA-371	T37N R45E 27	■	3	UT Butte Creek	2
TOTALS		16.9	3,032		1,439

Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Use (af)	Water Source	Project Acres
Liberty County Conservation District - Application Number 40G L084494-00					
LI-241	T37N R7E 29	0.84	122	Lost Coulee	50
Little Beaver Conservation District - Application Number 39G L084498-00					
LB-011	11N 60E 25&30	■	116	Rattlesnake Creek	77
LB-041	10N 60E 19	■	24	Springs Creek	16
LB-061	5N 60E 19	■	90	UT Little Beaver Creek	60
LB-063	5N 60E 29	■	14	UT Little Beaver Creek	9
LB-083	4N 59E 33	■	75	Bone Pile Creek	50
LB-121	9N 61E 4	■	146	Beaver Creek	97
LB-141	4N 61E 10&15	■	218	Mud Creek	145
LB-151	5N 58E 36	■	114	Duck Creek	76
LB-161	9N 60E 2	■	408	Fork of Beaver Creek	272
LB-171	10N 61E 7	■	45	UT E.F. Beaver Creek	30
LB-172	10N 61E 18	■	18	UT E.F. Beaver Creek	12
LB-181	7N 61E 5	■	17	UT Dugout Creek	11
LB-182	8N 61E 34	■	38	UT Dugout Creek	25
LB-191	10N 60E 8&9	■	225	Beaver Creek and UT	150
Stockwater	—	■	300	—	1,030
TOTALS			1,848		

Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Diversion (af)	Water Source	Project Acres
McCon Conservation District - Application Number 40S L084499-00					
MC-01	27N 41E 35	3.6	501	Missouri River	214
MC-03	26N 43E 9	5.6	807	Missouri River	346
MC-04	26N 44E 7	1.8	265	Missouri River	114
MC-05	26N 44E 16	4.8	696	Missouri River	298
MC-5A	26N 44E 10	5.9	858	Missouri River	367
MC-06	26N 45E 17	4.8	698	Missouri River	298
MC-6A	26N 45E 10	1.8	257	Missouri River	111
MC-08	26N 46E 1	20.7	2,989	Missouri River	1,279
MC-09	27N 47E 34	5.5	798	Missouri River	342
MC-9A	27N 47E 22	0.4	57	Missouri River	25
MC-10	27N 47E 24	5.6	812	Missouri River	349
MC-11	27N 50E 21	14.7	2,128	Missouri River	911
MC-12	26N 45E 13	8.9	1,246	Missouri River	536
MC-99	26N 46E 11	15.2	2,187	Missouri River	934
TOTALS		99.3	14,299		6,124
Richland County Conservation District - Application Number 40S L084500-00					
RI-01	27N 51E 21	26.0	3,667	Missouri River	1,550
RI-02	26&27N 51E 26	4.6	651	Missouri River	278
RI-03	27N 51E 24	13.2	1,896	Missouri River	810
RI-04	27N 52E 31	3.3	472	Missouri River	202
RI-05	27N 52E 21	8.8	1,230	Missouri River	526
RI-06	27N 52E 23	6.8	972	Missouri River	416
RI-07	28N 53E 31	19.5	2,441	Missouri River	1,029
RI-08	27N 53E 3	5.3	658	Missouri River	277
RI-09	27N 54E 6	15.1	2,188	Missouri River	935
RI-10	27N 54E 12	11.1	1,519	Missouri River	643
RI-11A	28N 55E 34	3.1	441	Missouri River	189
RI-11	27N 55E 1	11.1	1,606	Missouri River	686
RI-12	27N 56E 3	11.8	1,635	Missouri River	782
RI-13	27N 57E 28	6.0	835	Missouri River	399
RI-14	26N 58E 6	17.0	2,128	Missouri River	1,003
RI-15	26N 59E 5	23.3	3,010	Missouri River	1,416
TOTALS		186.0	25,349		11,141
Roosevelt Conservation District - Application Number 40S L084501-00					
CB1-1	27N 49E 13	11.8	2,121	Missouri River	929
CB1-2	27N 49E 15	18.4	2,435	Missouri River	1,065
CB1-3	27N 49E 13	29.2	4,190	Missouri River	1,911
CB1-4	27N 50E 23	37.2	4,451	Missouri River	898
CB1-5	27N 51E 18	6.7	570	Missouri River	182
CB1-6	27N 51E 21	5.1	677	Missouri River	258
CB1-7	27N 51E 25	22.2	2,191	Missouri River	784
CB1-8	27N 52E 19	3.4	449	Missouri River	164
CB1-9	27N 52E 16	5.6	646	Missouri River	238
CB1-10	27N 53E 6	19.4	2,096	Missouri River	770
CB1-11	27N 53E 2	40.8	4,084	Missouri River	1,640

Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Diversion (af)	Water Source	Project Acres
Roosevelt County Conservation District (continued)					
CB1-12	28N 54E 32	31.8	3,939	Missouri River	1,448
CB1-13	27N 56E 4	231.6	33,157	Missouri River	9,175
CB1-14	27N 56E 4	4.4	609	Missouri River	291
CB1-15	27N 55E 1	15.2	1,504	Missouri River	618
CB1-16	27N 58E 27	17.3	2,380	Missouri River	1,114
CB1-17	27N 57E 28	9.8	1,351	Missouri River	627
CB1-18	27N 58E 26	25.3	3,442	Missouri River	1,592
CB1-19	27N 58E 26	9.0	1,217	Missouri River	549
CB1-20	26N 59E 5	3.9	548	Missouri River	262
CB1-21	26N 59E 15	10.8	1,058	Missouri River	464
TOTALS		558.9	73,115		24,979
Valley County Conservation District - Application Number 40O L084495-00					
VA-01	26N 41E 8	1.2	176	Missouri River	75
VA-02	27N 41E 34	16.1	2,325	Missouri River	995
VA-03	27N 42E 31	15.3	2,203	Missouri River	933
VA-71	27&28N 41E 2	4.1	590	Milk River	253
VA-171	35N 39E 36	2.3	337	Well	144
VA-211	28N 39E 24	1.6	226	Milk River	98
VA-231	27N 41E 25	5.2	745	Missouri River	320
VA-261	27&28N 41E 1	2.5	365	Milk River	157
VA-291	28N 39E 14	3.8	412	Milk River	151
VA-521	28N 41E 30	2.0	289	Milk River	124
TOTALS		54.1	7,668		3,250
Wibaux Conservation District - Application Number 39G L084503-00					
WI-41	11N 59E 1	39	UT Beaver Creek	26	
WI-42	11N 59E 1	152	UT Beaver Creek	101	
WI-43	11N 60E 7	111	UT Beaver Creek	74	
WI-61	12N 61E 28	18	UT Beaver Creek	12	
WI-71	11N 60E 34	21	UT Beaver Creek	14	
WI-72	10N 60E 4	12	UT Beaver Creek	8	
WI-73	10N 60E 4&5	150	E.F. Beaver Creek	100	
WI-74	11N 61E 31	95	E.F. Beaver Creek	63	
WI-75	11N 60E 8	87	UT Beaver Creek	58	
WI-91	11N 60E 30	75	Beaver Creek	50	
WI-92	11N 60E 30	78	Rattlesnake Creek	52	
WI-93	11N 59E 36	9	UT Beaver Creek	6	
WI-121	13N 59E 35	41	UT Beaver Creek	27	
WI-151	14N 60E 21	120	Yates Creek	80	
WI-161	14N 60E 14	33	UT Hay Creek	22	
WI-162	14N 60E 24	9	UT Yates Creek	6	
WI-171	13N 59E 15	38	Spring Creek	25	
WI-181	10N 60E 1	90	E.F. Beaver Creek and UT	60	
WI-191	13N 59E 26	38	UT Beaver Creek	25	
WI-192	13N 59E 28	15	UT Beaver Creek	10	

Project Number	TWN	Point of Diversion----- RGE	SEC	Annual Diversion (af)	Project Acres
6.1	32	58	10	482	154
8.1	33	58	18	482	154
9.1	33	58	31	329	105
9.2	32	58	22	482	154
10.1	32	58	35	482	154
10.2	32	56	26	482	154
11.1	32	56	18	344	110
11.2	32	56	17	704	225
11.3	32	56	17	579	185
11.4	32	56	17	585	187
11.5	32	56	18	329	105
11.6	32	56	7	423	135
14.1	34	58	13	404	129
14.2	34	58	13	407	130
14.3	35	58	24	516	165
14.4	35	58	25	516	165
14.5	34	58	24	704	225
14.6	34	58	36	250	80
14.7	34	58	36	482	154
14.8	34	58	36	482	154
14.9	34	58	36	501	160
15.1	32	57	12	482	154
15.2	32	57	12	463	148
15.3	32	57	11	482	154
17.1	33	58	4	344	110
17.2	33	58	4	313	100
18.1	33	58	20	482	154
18.2	33	58	20	482	154
19.1	32	58	9	482	154
19.2	33	58	32	125	40
20.1	33	58	1	423	135
20.2	33	58	1	488	156
20.3	33	58	2	516	165
21.1	34	58	29	501	160
21.2	34	58	29	344	110
21.3	34	58	20	501	160
22.1	32	58	4	482	154
22.2	32	58	4	482	154
22.5	32	58	5	0.9	NA
23.1	33	58	1	532	170
23.2	33	58	12	432	138
23.3	33	58	12	80	250
23.4	33	58	14	482	154
23.5	33	58	2	551	176
26.1	31	57	2	482	154
28.1	32	56	29	460	147
28.2	32	56	29	463	148
28.3	32	56	27	470	150
30.1	31	56	33	460	147

Project Number	Point of Diversion TWN RGE SEC	Peak Flow (cfs)	Annual Diversion (af)	Water Source	Project Acres
Wibaux County Conservation District (continued)					
WI-201	11N 61E 6	110	110	Lamester Creek	73
WI-202	11N 61E 6	66	66	UT Lamester Creek	44
WI-211	13N 60E 6	44	44	UT Beaver Creek	29
WI-221	12N 61E 32	11	11	UT Lamester Creek	7
WI-232	13N 59E 4	32	32	UT Beaver Creek	21
WI-233	13N 59E 9	29	29	UT Beaver Creek	19
WI-234	12N 60E 9	98	98	Lamester Creek	65
WI-235	13N 59E 26	39	39	UT Beaver Creek	26
WI-236	13N 59E 34	59	59	UT Beaver Creek	39
WI-237	13N 60E 18&19	48	48	Duck Creek	32
TOTALS			1,767		1,174
Sheridan County Conservation District - Application Number 40R L084502-00					
The Sheridan County Conservation District has applied to reserve 133,587 acre-feet/year of groundwater. This water would be allocated on a first-come, first-served basis to farmers and ranchers in the district. The district has identified 308 potential projects where the water could be used. The amounts applied for by groundwater source are as follows:					
Groundwater Source Annual Diversion (af)					
Westby-Dagmar Channel 99,174.82					
Big Muddy Channel 4,251					
Tributary Outwash Channels 7,924					
Pre-Glacial Missouri Channel 11,931.18					
Terrace Deposit Channel 579					
Coalridge and Sand Creek Channels 482					
Recharge Channels 9,245					
TOTAL 133,587					
Sheridan County Conservation District Projects					
Project Number	-----Point of Diversion-----			Annual Diversion (af)	Project Acres
2.1	32	58	6	457	146
3.1	33	57	21	482	154
4.1	33	56	32	482	154
4.2	33	56	25	313	100
a - Water spreading projects where no peak flow has been requested					
UT - Unnamed tributary					
af - acre-feet					
cfs - cubic feet per second					

a - Water spreading projects where no peak flow has been requested
UT - Unmanned tributary
af - acre-feet
cfs - cubic feet per second

Project Number	-----Point of Diversion----- TWN	RGE	SEC	Annual Division (af)	Project Acres
30.2	31	56	33	463	148
30.3	31	56	28	482	154
30.4	31	56	33	463	148
30.5	31	56	33	482	154
30.6	31	56	34	482	154
30.7	31	56	34	482	154
30.8	31	56	32	482	154
30.9	31	56	31	482	154
30.10	31	56	31	404	129
31.1	33	58	21	501	160
31.2	33	58	21	501	160
31.3	33	58	30	235	75
31.4	32	57	1	501	160
31.5	32	57	21	482	154
31.6	32	57	16	482	154
31.7	32	57	21	482	154
31.8	34	57	23	482	154
31.9	32	57	2	482	154
31.10	32	57	26	482	154
31.11	33	58	20	482	154
31.12	33	58	11	482	154
31.13	33	58	12	460	147
31.14	33	58	29	250	80
31.15	32	57	20	482	154
31.16	32	57	20	463	148
31.17	32	57	19	482	154
31.18	32	57	20	463	148
31.19	33	58	13	463	154
31.20	33	58	20	482	154
31.21	33	58	28	457	146
31.22	32	58	7	460	148
31.23	33	58	19	360	115
31.24	32	56	19	501	160
31.25	32	56	28	482	154
31.26	32	56	28	482	154
31.27	32	56	19	501	160
31.28	32	56	32	344	110
31.29	31	56	32	482	154
31.30	31	56	32	482	154
31.31	31	56	32	429	137
31.32	31	56	27	391	125
31.33	31	56	27	482	154
31.34	31	56	28	482	154
31.35	31	57	2	482	154
31.36	31	57	3	482	154
31.37	31	57	3	482	154
31.38	31	57	9	751	80
31.39	31	57	9	376	120
31.40	31	57	9	482	154
31.41	33	58	17	482	154
31.42	32	56	26	482	154

Project Number	-----Point of Diversion----- TWN	RGE	SEC	Annual Division (af)	Project Acres
58.1	32	56	24	482	154
59.1	31	56	28	485	155
59.2	31	56	25	432	138
59.3	31	56	25	457	146
59.4	31	56	24	482	154
59.5	31	56	24	460	147
59.6	31	57	30	460	147
59.9	31	57	30	1.8	NA
62.1	34	58	32	250	80
62.2	33	58	5	532	170
62.3	33	57	1	463	148
62.4	33	58	6	482	154
62.5	33	58	6	391	125
62.6	33	58	6	297	95
63.1	32	56	34	482	154
64.1	32	57	30	451	144
64.2	32	57	30	451	144
64.3	32	56	27	482	154
67.1	32	57	21	463	148
68.1	31	55	26	579	185
68.2	31	55	22	344	110
68.3	31	55	26	516	165
71.1	32	56	30	297	95
71.2	32	56	27	570	182
73.1	33	58	8	250	80
73.2	33	58	8	423	135
73.3	33	58	9	407	130
75.1	31	55	14	482	154
75.2	31	55	14	482	154
75.3	31	55	14	482	154
75.4	31	55	11	141	45
77.1	33	57	19	482	154
78.1	32	56	5	501	160
78.2	32	56	8	482	154
78.3	32	56	25	482	154
81.1	32	58	19	482	154
81.2	32	58	21	482	154
81.3	32	58	21	463	148
81.4	32	58	20	482	154
81.5	32	58	20	219	70
82.1	32	57	1	470	150
82.2	32	57	1	501	160
82.3	33	57	21	482	154
83.1	33	57	26	482	154
84.1	32	57	14	376	120
84.2	32	57	14	376	120
85.1	32	58	30	401	128
85.2	32	58	30	407	130
85.3	32	58	30	376	120
85.4	32	58	27	438	140

Project Number	-----Point of Diversion----- TWN	RGE	SEC	Annual Division (af)	Project Acres
85.5	32	58	28	460	147
85.6	32	58	28	460	147
85.7	32	58	29	482	154
85.8	32	58	29	438	140
85.9	32	58	29	482	154
85.10	32	57	25	376	120
85.11	32	57	26	203	65
85.12	32	57	26	250	80
85.13	32	56	26	482	154
86.1	32	56	2	516	165
87.1	33	58	13	313	100
87.2	33	58	13	313	100
88.1	33	58	13	482	154
88.2	33	58	24	344	110
88.3	33	58	13	482	154
89.1	33	58	12	516	165
89.2	33	58	12	407	130
90.1	34	58	1	532	170
90.2	34	58	28	482	154
90.3	34	58	21	482	154
90.4	34	58	28	532	170
90.6	34	58	21	407	130
90.7	34	58	34	482	154
92.1	32	58	21	470	150
94.1	33	58	32	200	64
94.2	32	58	10	376	120
94.3	32	58	2	516	165
94.4	33	58	8	482	154
100.1	32	57	12	482	154
100.2	32	57	12	482	154
100.3	32	57	11	482	154
100.4	32	57	10	203	65
100.5	32	57	11	404	129
103.1	36	58	35	482	154
103.2	36	58	35	391	125
104.1	34	58	10	438	140
105.1	33	58	35	482	154
105.2	33	58	34	288	92
105.3	32	58	1	482	154
105.4	33	58	35	401	128
105.5	33	58	35	482	154
105.6	33	58	35	250	80
106.1	34	58	22	219	70
106.2	34	58	27	460	147
106.3	34	58	27	363	116
108.1	35	58	35	482	154
110.1	35	58	26	482	154
112.1	31	56	27	482	154
112.2	31	56	35	460	147

Project Number	-----Point of Diversion----- TWN	RGE	SEC	Annual Division (af)	Project Acres
112.3	31	56	35	344	110
115.1	33	58	26	516	165
116.1	32	58	10	482	154
116.2	32	58	22	532	170
116.3	32	58	10	404	129
116.4	32	58	20	407	130
118.1	36	58	33	423	135
118.2	36	58	27	376	120
118.3	36	58	28	313	100
122.1	36	57	35	460	147
122.2	32	58	5	482	154
123.1	33	58	30	463	148
123.2	33	57	25	463	148
124.1	34	58	1	482	154
124.2	35	58	1	482	154
124.3	35	58	24	482	154
124.4	35	58	24	482	154
127.1	36	58	36	407	130
127.2	36	58	36	370	118
129.1	33	58	36	457	146
129.2	33	58	36	438	140
129.3	33	58	36	401	128
130.1	36	58	32	454	145
130.2	36	58	32	501	160
130.3	33	57	11	482	154
130.4	33	57	11	423	135
131.1	35	58	9	482	154
131.2	35	58	9	401	128
133.1	35	58	3	432	138
133.2	36	58	34	444	142
133.3	35	58	10	463	148
134.1	31	57	1	181	58
134.2	32	57	34	282	90
134.3	32	57	35	560	179
134.4	32	57	35	501	160
135.1	34	58	12	482	154
135.2	34	58	12	313	100
135.3	34	58	1	250	80
135.4	35	58	2	482	154
135.5	35	58	2	429	137
135.6	35	58	10	376	120
137.1	33	58	30	482	154
138.1	34	58	12	501	160
138.2	34	58	13	482	154
138.3	34	58	13	626	200
143.1	32	58	20	482	154
143.2	32	56	20	463	148
143.3	32	56	20	482	154
144.1	32	56	25	235	75
145.1	34	58	32	269	86

Project Number	TWN	Point of Diversion----- RGE	SEC	Annual Division (af)	Project Acres
145.2	34	58	31	316	101
145.3	34	58	31	432	138
146.1	33	57	1	463	148
146.2	34	57	36	432	138
147.1	33	58	29	376	120
148.1	36	58	34	532	170
148.2	35	58	3	482	154
148.3	35	58	3	463	148
150.1	32	56	28	457	146
150.2	32	56	29	507	162
151.1	32	58	15	482	154
151.2	32	58	15	482	154
152.1	35	58	35	250	80
155.1	35	58	31	626	75
156.1	34	58	2	482	154
156.2	34	58	2	235	75
156.3	35	58	26	250	80
157.1	34	58	35	463	148
157.2	34	58	35	363	116
159.1	32	55	24	376	120
160.1	31	55	34	244	78
161.1	32	56	29	482	154
161.2	32	56	29	250	80
162.1	35	58	24	354	113
163.1	31	56	25	250	80
163.2	31	56	26	188	60
164.1	34	58	30	429	137
165.1	34	58	24	429	137
165.2	34	58	24	376	120
166.1	34	58	22	488	156
166.2	34	58	15	423	135
168.1	33	56	27	482	154
170.1	33	58	23	463	148
170.2	33	58	24	482	154
171.1	35	58	4	260	83
171.2	35	58	4	288	92
176.1	33	57	25	482	154
177.1	34	58	23	423	135
179.1	34	58	15	482	154
179.2	34	58	15	482	154
179.3	35	58	25	482	154
179.4	35	58	25	482	154
179.5	34	58	15	482	154
179.6	35	58	25	482	154
179.7	34	58	12	482	154
179.8	34	58	11	482	154
179.9	34	58	11	482	154
179.10	35	58	36	482	154
179.11	35	58	36	482	154

Project Number	TWN	Point of Diversion----- RGE	SEC	Annual Division (af)	Project Acres
179.12	35	58	36	482	154
179.13	35	58	36	482	154
179.14	34	58	12	482	154
179.15	34	58	11	360	115
180.1	33	57	24	482	154
180.2	33	57	15	432	138

Montana Department of Fish, Wildlife and Parks Instream Flow Requests

- Application Number 401 L078651-00

Stream	Reach	Dates Requested	Amount Requested—	
			(cfs)	(af/yr)
Milk River Subbasin				
Battle Creek	International boundary to mouth	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	2.0 5.0 1,970*	480 2,420 12,178
Beaver Creek (Hill County)	Reservation boundary to Beaver Creek Reservoir	Year-round	7.0	5,068
Beaver Creek #1 (Phillips Co.)	Headwaters to reservation boundary	Year-round	0.2	145
Beaver Creek #2 (Phillips County)	Highway 191 to mouth	Jan., Feb., Mar., Dec. Apr. through Nov. Channel Maintenance Flows	7.0 11.0 1,160*	1,679 5,324 8,947
Clear Creek	Headwaters to Clear Creek Road	Year-round	5.0	3,620
Frenchman River	International boundary to mouth	Jan., Feb., Mar., Dec. Apr. through Nov. Channel Maintenance Flows	2.0 5.0 2,050*	480 2,420 22,414
Little Box Elder Creek	Headwaters to Clear Creek Road	Year-round	1.0	724
Peoples Creek	Headwaters to Barney Olson Road	Year-round	1.0	724
Rock Creek	International boundary to mouth	Jan., Feb., Mar., Dec. Apr. through Nov. Channel Maintenance Flows	2.0 8.0 2,180*	480 3,872 23,248
Lower Missouri River Subbasin				
Missouri River #7	Fort Peck Dam to Milk River	April 1-May 10 May 11-June 30 July 1-Sept. 30 Oct. 1-Feb. 28 March 1-March 31	7,800 11,000 7,800 7,000 6,000	618,843 1,112,727 1,423,338 2,096,528 368,925
Missouri River #8	Milk River to state line	May 11-June 30 July 1-May 10	11,500 7,000	1,163,305 4,359,667
East Fork Poplar River	International boundary to Middle Fork	Jan., Feb., Mar., Dec. April May June through Nov. Channel Maintenance Flows	3.0 15 10 4 540*	719 893 615 1,452 3,191

*Channel maintenance flow request are for varying amounts over a 13- to 21-day period; only the peak daily request is included here.

af - acre-feet a/yr - acre-feet per year

cfs - cubic feet per second

Stream	Reach	Dates Requested	Amount Requested—	
			(cfs)	(af/yr)
Middle Fork Poplar River	International boundary to East Fork	Jan., Feb., Mar., Dec., April May June through Nov. Channel Maintenance Flows	1.0 30.0 20.0 2.0 1,000*	239 1,785 1,230 726 6,705
Poplar River	Junction of Middle and East Forks to reservation boundary	Jan., Feb., Mar., Dec., April May June through Nov. Channel Maintenance Flows	8.0 41.65 50.0 11.0 1,210*	1,920 4,165 3,074 3,993 8,055
West Fork Poplar River	County bridge south of Peerless to reservation boundary	Jan., Feb., Mar., Dec., April May June through Nov. Channel Maintenance Flows	3.0 30.0 20.0 4.0 1,190*	719 1,785 1,230 1,452 7,935
Redwater River #1	Circle to East Redwater Creek	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	2.0 3.0 1,730*	480 1,452 10,860
Redwater River #2	East Redwater Creek to mouth	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	2.0 4.0 2,010*	480 1,936 12,644
Little Missouri River Subbasin				
Beaver Creek (Wibaux County)	Lamester Creek to state line	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	1.0 0.7 1,050*	239 340 7,405
Boxelder Creek	One mile west of Belltower to state line	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	4.0 7.0 1,820*	960 3,388 16,334
Little Beaver Creek	Russell Creek to state line	Year-round Channel Maintenance Flows	3.0 2,050*	2,171 15,724
Little Missouri River	Montana-Wyoming border to Montana-South Dakota border	Jan., Feb., Mar., Dec., Apr. through Nov. Channel Maintenance Flows	5.0 8.0 2,540*	1,199 3,872 27,491

Reservation requested by municipalities

APPLICATION NUMBER	MUNICIPALITY	SOURCE	AMOUNT	
			CFS	ACRE-FEET/YEAR
40J L084490-00	Chinook	(1) well	0.73	200
		(2) Milk River	b	600
40P L084492-00	Circle	well	0.57	78
40S L077646-00	Culbertson*	Missouri River	0.62	365
39FJ L084485-00	Ekalaka	wells	0.10	20
40S L077749-00	Fort Peck	Missouri River	0.30	100
40I L084489-00	Harlem	(1) well	0.73	200
		(2) Milk River	b	365
40I L084486-00	Havre	wells	2.2	475
41P L084487-00	Hill Co. Water District	Marias River	b	652
40I L084483-00	Malta	well	0.63	137
40R L084491-00	Plentywood	well	1.04	235
40Q L084488-00	Poplar	wells	2.08	448
40Q L077647-00	Scobey	well	1.04	168
39C L084484-00	Wibaux	wells	0.42	70.6
40S L084482-00	Wolf Point	wells	2.1	504

a Also includes water for proposed water and sewer district

b No peak flow rate request

